

REMARKS/ARGUMENTS

1. In the above referenced Office Action, the Examiner rejected claims 1, 3, 4, 7, 9, 10, and 13 - 16 under 35 USC § 102 (b) as being anticipated by Dinwiddie (U.S. Patent No. 6,481,013). In addition, the Examiner rejected claims 13 - 16 under 35 USC § 112, first paragraph. The Examiner objected to the drawings. The Examiner objected to claims 2 and 8 as being dependent upon a rejected base claim, but would be allowable if rewritten in dependent form including all of the limitations of the base claim and any intervening claims. These rejections and objections have been traversed and, as such, the applicant respectfully requests reconsideration of the allowability of claims 2-4, and 8-10.

2. Claims 13 - 16 have been rejected under 35 USC § 112, first paragraph. These claims have been canceled.

3. The drawings have been objected to for not showing the features of IR format data, packetizing, and depacketizing, and the first to sixth storage of a memory. Claims 13 - 16 have been canceled, thus the storage sections of memory will not be discussed.

With respect to the IR formatted data, it is shown in figure 1, where the central processing unit 20 provides the IR formatted data and the frame identifying information to the USB processor 22.

With respect to packetizing, it is shown in figure 1, where The USB processor, utilizing at least a portion of the USB IR driver software, prepares the IR formatted data

and the frame identifying information in accordance with the USB data transport protocol. As such, the USB processor packetizes the IR formatted data and the frame identifying information. The USB packets are then transported via the USB port to the USB IR module 24.

With respect to depacketizing, it is shown in figure 1, where the receiving USB processor depacketizes the packets to recapture the IR transport data, or IR formatted data. As such, these features and/or actions performed by devices are clearly represented by the figures.

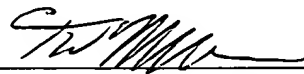
4. Claims 1, 3, 4, 7, 9, 10, and 13 - 16 have been rejected under 35 USC § 102 (b). The claims have been amended to include the limitations of objected claims 2 and 8.



For the foregoing reasons, the applicant believes that claims 2-4 and 8-10 are in condition for allowance and respectfully request that they be passed to allowance.

The Examiner is invited to contact the undersigned by telephone or facsimile if the Examiner believes that such a communication would advance the prosecution of the present invention.

RESPECTFULLY SUBMITTED,

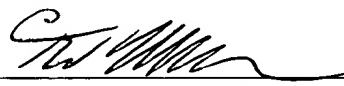
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37 C.F.R. 1.8

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